

**Permit Evaluation Report 44966**  
**OMNOVA Solutions Inc.**  
**1667000007**  
**February 14, 2012**

Account: fredburgett

Date/time submitted: Feb 14 2012, 14:31:21

**Ohio EPA, Division of Air Pollution Control**  
**Permit Evaluation Report**

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**Facility ID:** 1667000007  
**Facility Name** OMNOVA Solutions Inc.  
**Submitted:** No

**Report ID** 44966  
**Report Type** Permit Evaluation Report  
**Report Status** Draft

**Reporting Period** 01/01/2011-12/31/2011  
**Due Date:** **Feb 15, 2012**

**Additional Information & Corrections**

Please list below any additional information you need to communicate. At a minimum, identify if you have any EU(s) that were permanently shutdown, EU(s) that will not be installed or modified, or EU(s) not in operation during the reporting period. See the 'PER Form FAQ' document for an explanation and examples from the system's Reference Page.

PTIO No. P0105137 was issued on August 31, 2009 for Emissions Unit P015. After approval of the PTIO, however, the Company changed its plans with regard to the need for this EU at the Mogadore facility, and no construction ever occurred. Per Paragraph 6 of the Standard Terms and Conditions in the PTIO, the permit expired on February 28, 2011, 18 months after its issuance.

**Detailed EU Information**

The Emission Unit(s) listed below has been issued a PTIO(s). Complete the table below by identifying whether deviations or exceedances of operational restrictions(OR)/emissions limitations(EL) and/or monitoring, record keeping or reporting (MRR) occurred by selecting either Yes or No. If any of the date fields do not identify an actual date, you are required to update your Facility Profile for each applicable emissions unit(s). Failure to update your Facility Profile may result in an incomplete report submittal.

DAPC EU ID	DAPC EU Description	Permit Number: Effective Date	Dates			Deviations or Exceedances From:		Notes
			Completion of Initial Installation	Begin Installation/ Modification	Commence Operation after Installation or Latest Modification	OR/EL	MRR	
P004	Latex Polymerization & Degassing Process	P0101911: 04/27/2009	Jun 01, 1974	Jun 01, 1974	Dec 01, 1995	Yes	No	
P013	Wastewater Steam Stripping Column	P0101911: 04/27/2009	Sep 01, 1992	Sep 01, 1992	Oct 01, 1992	Yes	No	
P014	Butadiene distillation column, overhead condenser, reflux drum, reboiler, pumps; vented to an existing	P0101911: 04/27/2009	May 01, 2000	May 01, 2000	May 01, 2000	Yes	No	EU operated only four (4) days in 2011 (August 15-19) and was shut down the rest of the year.

	Process Combustion Corp Thermal Incinerator							
P101	Pilot Plant 30-gallon Reactors	P0101911: 04/27/2009	Jun 30, 1969	Jun 30, 1969	Jun 30, 1969	Yes	No	
P103	Pilot Plant Latex Strippers	P0101911: 04/27/2009	Jun 30, 1950	Jun 30, 1950	Jun 30, 1950	Yes	No	
P105	Pilot Plant Acrylic Latex Polymerization	P0101911: 04/27/2009	Jun 30, 1967	Jun 30, 1967	Jun 30, 1967	Yes	No	
P106	Pilot Plant In-Mold/Specialty Coatings and Fluorinated Monomers/Polymers	P0101911: 04/27/2009	Jun 01, 1966	Jun 01, 1966	Jun 01, 1966	Yes	No	
P110	Pilot Plant Polymerization Process #1	P0101911: 04/27/2009	Mar 01, 2000	Mar 01, 2000	May 01, 2000	Yes	No	
P115	Pilot Plant Polymerization Process #6	P0101911: 04/27/2009	Mar 01, 2000	Mar 01, 2000	May 01, 2000	Yes	No	
T014	52,848 gallon variable vapor space storage tank - Styrene Bulk Storage Tank T-53-20	P0107784: 03/25/2011	Jun 01, 1985	Jun 01, 1985	Oct 01, 2002	No	No	
P015	SA Polymerization Process	P0105137: 08/31/2009				No	No	PTIO expired February 28, 2011. EU w not installed.

#### Deviation, Exceedance, or Visible Emissions Detail

Additional information is required for each deviation or exceedance that prompted a 'yes' answer in the Detailed EU Information table above and for any visible emissions (VE) incident that occurred during the reporting period. This information may be identified through either the following table or by attaching the information below. When attaching a document in lieu of using the table below, the document must meet the content requirements identified in the hard copy PER you received. Examples are available in the 'PER' document available from the system's Reference Page.

Dev/Exc/VE ID	DAPC EU ID	Start Date	End Date	Duration	Description of Deviation or Exceedance and Probable Cause	Description of Corrective Actions none, describe w/ not
15782	P004	Jan 11, 2011	Dec 01, 2011		See attachment.	See attachment.

See attachment.	15784	P013	Jan 11, 2011	Dec 01, 2011		See attachment.
See attachment.	See attachment.	15785	P014	Aug 16, 2011	Aug 16, 2011	
See attachment.	See attachment.	See attachment.	15786	P101	Jan 11, 2011	Dec 01, 2011
	See attachment.	See attachment.	See attachment.	15787	P103	Jan 11, 2011
Dec 01, 2011		See attachment.	See attachment.	See attachment.	15788	P105
Jan 11, 2011	Dec 01, 2011		See attachment.	See attachment.	See attachment.	15789
P106	Jan 11, 2011	Dec 01, 2011		See attachment.	See attachment.	See attachment.
15792	P110	Jan 11, 2011	Dec 01, 2011		See attachment.	See attachment.
See attachment.	15793	P115	Jan 11, 2011	Dec 01, 2011		See attachment.
See attachment.	See attachment.					

#### Attachments

Attachment ID	Description	Type	Modified By	Last Modified
561455	2011 Permit Evaluation Report (PER)	xls	User, Air Services	Feb 14, 2012